LArSoft - Necessary Maintenance #16803

Updates to event display service classes for art 2.7

06/09/2017 04:24 PM - Gianluca Petrillo

Status:	Closed	Start date:	06/09/2017	
Priority:	Normal	Due date:		
Assignee:	Tingjun Yang	% Done:	100%	
Category:	Event Display	Estimated time:	0.00 hour	
Target version:		Spent time:	0.00 hour	
Experiment:	-			

Description

Among the changes introduced in art v2_07_03, the method reconfigure() of services is not automatically called any more.

This affects services that are reconfigured in the context of the event display.

art has provided us a solution to preserve the functionality, whose details are in nutools release 2.14.00 notes.

The classes of event display services that require this type of reconfiguration needs now to inherit from a evdb::Reconfigurable (and to implement a reconfigure() method, of course).

This action must be applied to LArSoft event display services too.

Associated revisions

Revision 70a50828 - 06/10/2017 02:06 PM - Tingjun Yang

Make EventDisplay services reconfigurable in art v2_07_03. Resolve issue #16803

Revision 3817fa63 - 06/10/2017 02:07 PM - Tingjun Yang

Make EventDisplay services reconfigurable in art v2_07_03. Resolve issue #16803

History

#1 - 06/09/2017 04:26 PM - Gianluca Petrillo

- Status changed from New to Assigned
- Assignee set to Tingjun Yang

Tingjun Yang has accepted to apply the changes.

Lynn Garren will make a test release, which should be available sometime tomorrow.

#2 - 06/10/2017 12:25 AM - Lynn Garren

We have made a test release for larsoft with art v2_07_03. This release is on branch v06_39_00_01_branch, which is also available for argoneutcode, dunetpc, duneutil, icaruscode, lariatsoft, uboonecode, and ubutil.

Please work on v06_39_00_01_branch.

The SLF6 and SL7 builds of larsoft v06_39_00_01 are installed on /grid/fermiapp/products/larsoft. The macOS builds will appear later.

#3 - 06/10/2017 02:14 PM - Tingjun Yang

- Status changed from Assigned to Resolved
- % Done changed from 0 to 100

 $\textbf{Resolved in} \ \underline{\textbf{lareventdisplay:} 70a508286b187189561b93675a84b9bf435e7bdb} \ \textbf{and} \ \underline{\textbf{argoneutcode:} 3817fa633eb61ee987256750eca4cca6e9f1f1d2}.$

#4 - 06/14/2017 10:44 AM - Lynn Garren

- Status changed from Resolved to Closed

We've released larsoft v06_40_00 with these changes.

12/02/2020 1/1